



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: David J. Young et al.	§	Confirmation No.:	4807
	§		
Serial No.: 10/622,557	§		
	§	Group Art Unit:	2817
Filed: July 18, 2003	§		
	§	Examiner:	Joseph Chang
For: Downhole Clock Having	§		
Temperature Compensation	§		
(As Amended)	§	Docket No.:	1391-39000

**RESPONSE TO OFFICE ACTION DATED JULY 15, 2005**

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Att'y Docket No. 1391-39000  
Client Ref. No. 2002-IP-008933 U1 US  
Date: October 31, 2005

**AMENDMENT**

Sir:

In response to the Office action of July 15, 2005, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 3 of this paper.

**Remarks/Arguments** begin on page 15 of this paper.

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